Index of Claims

09/773,047

Reexamination
CHING ET AL.

Applicant(s)/Patent under

Examiner

Art Unit

KIEU-OANH T. BUI

2611

7	Rejected
11	Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal
O Objected

Claim Date a												_	_					
1	Cla	aim	L			_ [Date	e					Cla	aim				_
2		I	2/16/06										Final	Original	2/16/06	20/01/7		
3															`	ī		t
4 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 1 1 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		2	ľ							Ш	\Box			52				I
5 1	<u> </u>	3	11	↓_	╙	_	<u> </u>	<u> </u>	<u> </u>		_			53	Ц	Ц		ļ
6 1 7 1 56 1 57 1 57 1 57 1 58 1 58 1 59 1 1 60 1 10 10 60 1 61 1 1 61 1 1 61 1 1 61 1 1 62 1 1 1 62 1 1 1 62 1 1 1 62 1 1 1 62 1 1 1 1 62 1 1 1 62 1 1 1 62 1 1 1 62 1 1 1 63 1 1 1 64 1 1 1 66 1 1 1 66 1 1 1 66 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4	₩	╂	<u> </u>	<u> </u>	_	_		Ш	_				Н	Ц	_	ļ
7 1 57 1 8 9 58 59 10 60 60 11 661 61 12 62 62 13 63 63 14 64 64 15 65 66 16 66 67 18 68 68 19 69 70 21 71 72 23 73 73 24 74 74 25 76 77 28 76 77 28 78 80 31 81 81 32 79 80 33 83 83 34 84 85 35 86 86 37 87 88 39 89 99 40 90 90 41 91 92 43 94 94 44	<u> </u>		#	╁	!	<u> </u>		<u> </u>	<u> </u>	Н	4			55	Н	Ц		ļ
8 1 58 1 9 10 60 60 11 61 61 61 12 62 63 63 14 64 64 64 15 66 66 66 17 67 67 68 18 68 68 69 19 70 70 71 71 22 72 72 72 72 72 23 73 74 74 74 74 74 74 75 76 76 77 77 78 78 78 78 78 78 78 78 78 78 78 78 78 78 79 79 79 70 77 77 77 77 77 78 82 83 83 83 84 84 84 84 84 84 84 84 84 84 84 85 85 85 85 86 86 86			₩	\vdash	-	\vdash	-		_	Н	\dashv				Н	Н		╀
9 10 60 60 11 61 12 62 13 63 63 64 15 65 66 66 66 66 66 66			╫	╁┈	├	\vdash	Н	├─	-	\vdash	\dashv			5/	Н	Н		ł
10			╫	╁	-	-	\vdash	⊢	┢	-	\dashv				Н	+	_	t
11 12 61 62 62 63 63 64 65 63 64 65 65 66 67 67 67 67 67 67 67 67 67 67 67 67 68 68 68 68 68 68 68 68 68 68 68 68 68 68 69 69 69 69 70 70 71 71 71 71 71 72 72 72 72 72 72 73 73 74 74 74 74 74 74 74 74 74 74 74 74 74 74 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 <t< td=""><td>\vdash</td><td></td><td>╫╴</td><td>+-</td><td>_</td><td>\vdash</td><td>-</td><td>-</td><td></td><td>\Box</td><td>\dashv</td><td></td><td></td><td></td><td>Н</td><td>+</td><td></td><td>t</td></t<>	\vdash		╫╴	+-	_	\vdash	-	-		\Box	\dashv				Н	+		t
12 13 62 63 13 63 63 63 14 64 65 65 15 66 65 66 17 67 68 68 18 68 69 70 21 71 71 72 23 73 74 74 25 75 75 75 26 76 77 77 27 77 77 77 28 78 79 30 31 80 80 80 31 81 √ 82 33 83 83 83 34 84 84 85 36 86 86 86 37 37 87 87 38 88 89 90 41 91 91 91 42 92 92 93 43 94 94 44 94			Ħ	1-	\vdash	-					\dashv				H	┪	_	t
13			#			Т		\vdash	<u> </u>	1 -	\dashv				H	┪	_	t
14 15 64 65 65 66 66 66 66 67 68 68 69 68 69 70 70 70 70 70 71 70 70 71 71 72 72 72 73 74 74 74 74 74 74 74 74 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 <t< td=""><td></td><td></td><td>Ħ</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>\Box</td><td>\neg</td><td></td><td></td><td>63</td><td>Ħ</td><td>┪</td><td>_</td><td>t</td></t<>			Ħ	1						\Box	\neg			63	Ħ	┪	_	t
15 16 17 18 66 67 18 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 19 <		14	П		Г						\neg				Ħ	7		T
17 18 67 68 68 68 68 68 68 68 69 70 70 70 70 71 72 73 74 72 73 74 74 72 73 74 74 74 74 74 75 76 76 77 77 77 77 77 77 77 77 77 77 78 79 78 79 78 80 1 81 √ 79 79 79 78 80 1 81 √ 79 79 79 78 80 1 81 √ 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 </td <td></td> <td></td> <td>П</td> <td></td> <td>65</td> <td>П</td> <td>1</td> <td></td> <td>Γ</td>			П											65	П	1		Γ
18 19 68 69 70 20 70 71 71 71 72 72 73 73 74 74 74 74 74 74 74 74 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 80 80 80 80 <			Ш											66				Γ
19	<u></u>		Ш												\Box			I
20 1 70 71 21 71 72 72 23 73 74 74 25 75 75 76 26 76 77 77 28 79 79 80 30 80 81 79 30 81 82 83 31 82 83 84 35 85 86 87 38 86 87 88 39 80 80 80 40 80 80 80 87 88 80 80 87 88 89 80 90 90 90 90 41 90 90 90 44 90 90 90 45 96 96 97 48 90 90 90 48 90 90 90 96 90 90 90 96		18	Ш	_	L		Щ				_			68	Ц	1		L
21 71 72 73 74 74 74 74 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 80 80 80 80 80 <t< td=""><td></td><td></td><td>#</td><td></td><td><u> </u></td><td></td><td></td><td></td><td></td><td>\sqcup</td><td></td><td></td><td></td><td>69</td><td>4</td><td>_</td><td></td><td>L</td></t<>			#		<u> </u>					\sqcup				69	4	_		L
22		20	11	<u> </u>	<u> </u>	Ш	Ш	_		\sqcup				70	4	4		L
23		21	₩-	⊢	<u> </u>	Н	Ш	_		\vdash					4	4		Ļ
24		22	₩	\vdash	\vdash	\vdash		_							4	4		Ł
25			╫	+	<u> </u>	Н		-		\vdash	\dashv				4	4		╀
26 1 76 77 28 77 78 78 29 79 79 79 30 80 81 79 31 82 82 83 33 84 84 85 36 86 86 87 38 88 88 89 40 90 90 91 41 92 93 94 45 96 97 96 47 97 98 99 48 49 99 99	<u> </u>	25	H	-	\vdash	-		_		\vdash				75	+	+	_	╀
27 38 77 78 78 78 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 <t< td=""><td>-</td><td></td><td>Н</td><td>\vdash</td><td></td><td>-</td><td>_</td><td></td><td>-</td><td>╁┼</td><td>\dashv</td><td>!!!</td><td></td><td></td><td>+</td><td>+</td><td>_</td><td>╀</td></t<>	-		Н	\vdash		-	_		-	╁┼	\dashv	!!!			+	+	_	╀
28 78 79 30 80 80 31 80 81 32 82 83 33 83 84 35 85 85 36 86 87 38 88 88 39 88 89 40 90 91 41 91 92 43 94 94 45 95 96 47 97 98 49 49 99		27	H	┢═	Н	- 1				\vdash			-		+	+	_	H
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 88 40 90 41 90 41 91 42 92 43 93 44 94 45 95 46 97 48 98 49 99			H	┢						\Box	-		\neg		+	+	_	t
30			\sqcap								┪				†	7	_	H
31		30	\sqcap	\vdash						П					†	†	_	r
32			П	П							\neg				7	1		Γ
34		32												82		T		Γ
35 85 86 87 38 88 88 88 88 89 89 89			Ш					·										
36 86 87 88 87 88 88 89 89 89			Ш	Ш			i				_					1		L
37	\perp	35	Ш		Ш		_				_					1		L
38 88 89 90 91 91 92 92 93 94 94 95 96 96 97 98 99 99 99 99			Н		\dashv	_	_	_		\sqcup	_					4		L
39 89 90 91 91 92 93 94 94 95 96 96 97 98 99 99 99 99 99			Н	-	\dashv					\dashv					_	4		L
40 90 91 92 92 93 94 94 95 96 97 98 99 99 99 99	\vdash		╀	Н	\dashv	-	-			+	-			88		4	_	L
41 91 92 93 94 94 95 96 97 98 99 99 99 99	_		╁	Н						-	-	-			_	+	_	H
42 92 93 94 94 95 96 97 98 99 99 99			H	H		\dashv		\dashv		+			\dashv			+	_	H
43 93 94 94 95 95 96 97 98 99 99 99 99	-		╫	\vdash			┰	-		+	\dashv	 				+	ᅱ	H
44 94 95 95 96 97 98 99 99 99			H	H		\dashv	\dashv	-+	-	+	\dashv	ŀ				+	\dashv	\vdash
45 95 96 96 47 97 98 99 99	\vdash		Н	Н		\dashv	_	\dashv	H	\dashv	\dashv	iii t				+	\dashv	
46] 96 97 97 48 √ 98 99 99			H	$\vdash \vdash$		_	\dashv	\dashv		+	\dashv	ı	\dashv			†	\dashv	Γ
47 — 97 — 98 — 98 — 99 — 99 — 99 — 99 — 9							\dashv				\neg	ii t				†	\exists	Г
48 \dd \dd \dd \dd \dd \dd \dd \dd \dd \d		47	Ė									ı		97		Ť	\exists	Γ
49 🗸		48										ľ		98		T	\exists	_
50 100				\square										99		I		
	لــــا	50	1	L_I	I	\Box		\Box	\Box					100		I		Ĺ

	CI	Claim Date]
		i	Г	Г		П	Т	Т	T	Т	Т	1
		Original	9	l]	1		1	1	1	1	1
	Final	<u>=</u>	18	l	ŀ	1		1	1	1	1	1
	ίĒ	Į Ĕ,	2/16/06	l	1	1	1	1	1		1	١
		0	~			1	1	1	1		1	١
		E4	1	\vdash	┢	╁	+-	+	\vdash	+	+-	1
	<u> </u>	51 52 53 54 55 56 57 58 59 60	۲,	<u> </u>	├	 -	-	ـــ	ـــ	╀	┼	4
		52	Ш			<u></u>					1]
		53			l	1	1	1	1			ı
		54	П							Г		1
		55	Н		_	t		t	T	\vdash	t	1
		56	H	⊢	├	\vdash	+	\vdash	┼	╁	╁	1
		50	Н	_		├	₩	⊢	├	├	⊢	4
		5/	щ		ļ	<u> </u>	<u> </u>	_	ļ	<u> </u>	┺	4
		58	Ш	_	L	L	L		L	L		
		59	Ш		ĺ	1	1		1	1		I
		60	П					-	П	П		1
		61	H				1-	1	\vdash	\vdash		1
		62	Н	_	 	\vdash	+	\vdash	-	\vdash	\vdash	1
		62	HH	<u> </u>	-	-	\vdash	\vdash	-	+-	₩	4
		03	Ш		<u> </u>	—	1_	┞	 	-	┞	
		62 63 64 65 66 67	Ш			$oxed{oxed}$	丄	上	L		L	1
		65										ŀ
		66	П							_		1
		67	Ш			 	t	\vdash	t	†	t	1
	-	60	Н			\vdash	 	├-	╁	\vdash	-	ı
		00	Н			⊢	₩.	⊢	<u> </u>	-		-
		68 69 70 71 72 73 74 75 76 77 78	ш					_	L	<u> </u>	╙	ŀ
		70	Ш			┕		L		_	L	
		71								1		ŀ
		72	П				I	I	П			1
		73	П			Т	T		T	T	1	1
		74	Н		┝	 	\vdash	 		\vdash	 -	1
		75	Н		┝	⊢	-	⊢	-	-	⊢	1
		/5	ш		_	<u> </u>	├	_		ļ		ŀ
		76	Ш		_	L	<u> </u>		<u> </u>	_	<u> </u>	ŀ
		77	Ш						<u>.</u>	į		
		78	ш				I					ŀ
		79	П			Γ			Т	_	1	1
		80	\top			┝	\vdash	 	\vdash	\vdash	t	t
		91	7			-	╁	├	\vdash	-	-	ł
		80 81 82 83	٧	_	-	├	├-	<u> </u>	⊢	⊢-	-	ł
		82				<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	l
۱		83							$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}}}$	L	$oxed{oxed}$	1
		84 85 86				L	L	L	L	L	L	l
		85									Π	ŀ
		86	\dashv			Т	Г		\vdash	 	 	1
		87		_	_	├──	\vdash	\vdash	_	\vdash	\vdash	1
		87 88	\dashv	-		<u> </u>	 	 	\vdash	 —	\vdash	1
		88				L.,	⊢		<u> </u>	<u> </u>	<u> </u>	ŀ
		89				L.	<u> </u>	<u> </u>	L_	<u> </u>	L_	l
iiil		90				L	L_	L		L	L	ŀ
		91	\neg									ŀ
:::: t		92					Г	Т	Ι		Т	1
::::		02		-		\vdash	\vdash	_	-	-	\vdash	ŀ
⊪⊦	-	92 93 94 95 96 97	\dashv			\vdash	-	-	-	\vdash	 	l
۱		94				<u> </u>	 	_	L-	<u> </u>	<u> </u>	ľ
		95							L		L.	l
۱		96					L		L	L		ŀ
Πſ		97	T	\neg								
†		98							П	Г	Г	l
ı		98 99	ᅱ			-	Н		Н	┈	-	ŀ
::::		100	\dashv				\vdash		_	\vdash	-	

	, 	_					_		_	
CI	aim					Dat	е			
Final	Original									
	101		T	Т	T	Ħ	T			
	102									
	103		L	┞	L_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
	104	┡	▙	╙	ļ.,	┡	┡	⊢	┡	
<u> </u>	105 106	\vdash	⊢	├	├-	├	⊢	⊢	-	Н
—	107	\vdash	 	├-	╁╌	┢	╁╌	╁	├-	Н
	108		 	1	t^-	\vdash	H	\vdash	_	Н
	109									П
	110									
	111	<u> </u>	L	L	lacksquare	L	L		<u> </u>	Ш
	112	<u> </u>	-	<u> </u>	1	<u> </u>	<u> </u>	<u> </u>	\vdash	Н
	113	-	_	-	⊢	\vdash	\vdash	\vdash	-	\vdash
	114 115	\vdash	-	┢			-	╁	⊢	Н
	116	Н	┢	 		\vdash	 	┢	┢	Н
	117	_	Т	┢						Н
	118									
	119									
	120			_	_	_	<u> </u>	_	<u> </u>	Щ
	121 122		_		_	-	<u> </u>			$\vdash \vdash$
	123		-	┝	⊢	 	-	H	<u> </u>	Н
	124		\vdash	-	-	┢	\vdash		\vdash	Н
	124 125	_	Н		Т	_		T	\vdash	
	126									
	127				L				L	
	127 128 129		ļ	ļ	<u> </u>	<u> </u>		L	<u> </u>	Щ
	129		-			⊢		⊢		\square
	130 131	_	-	-			-	├	_	\vdash
	132		_	-	\vdash	_	 	-		\dashv
	132 133				\vdash					П
	134									
	135		Ш			L				
	136				<u> </u>		<u>_</u>	_		
	137				<u> </u>				-	
	138 139						<u> </u>		-	
	140							-	_	\equiv
	141								Н	
	142									
	143									\Box
	144			_	_	-		Щ	Щ	\perp
	145 146	_		_	-		_	_	Н	_
	147		\dashv		-	-	-		\vdash	⊢
	148	_	Н	_	_	\vdash	-	\vdash	\vdash	\dashv
	149									\neg
	150									